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Application Number	10/506,847
Filing Date	September 3, 2004
First Named Inventor	Takumi Ikeda et al.
Art Unit	2613
Examiner Name	Dzung D. Tran
Attorney Docket No.	MAT-8599US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/D.T./		JP 2002-042292 A (with English abstract)	02-08-2002	Ishii Akira		<input type="checkbox"/>
		JP 06-191752 (with English abstract)	07-12-1994	Hitachi Ltd.		<input type="checkbox"/>
		JP 2001-167620 A (with English abstract)	06-22-2001	Asuka:KK		<input type="checkbox"/>
		JP 08-106349 (with English abstract)	04-23-1996	Semiconductor Energy Lab Co., Ltd.		<input type="checkbox"/>
		JP 07-287693 (with English abstract)	10-31-1995	TEC Corp.		<input type="checkbox"/>
		JP 2002-005770 A (with English abstract)	01-09-2002	Koganei Corp.		<input type="checkbox"/>
		JP 05-095921 (with English abstract)	04-20-1993	Omron Corp.		<input type="checkbox"/>
		JP 2000-041554 A (with English abstract)	02-15-2000	Takamiya Sanshiro		<input type="checkbox"/>
		JP 05-269407 (with English abstract)	10-19-1993	Asahi Sanac KK		<input type="checkbox"/>
		JP 61-015229 (with English abstract)	01-23-1986	Toshiba Corp.		<input type="checkbox"/>
		JP 11-296482 (with English abstract)	10-29-1999	Oki Electric Ind. Co., Ltd.		<input type="checkbox"/>
		JP 09-214412 (with English abstract)	08-15-1997	Seiko Instr. Inc		<input type="checkbox"/>
		JP 2000-004235 A (with English abstract)	01-07-2000	Nippon Signal Co., Ltd.		<input type="checkbox"/>
		JP 2786163 B (partial English translation)	05-29-1998	NEC		<input type="checkbox"/>
		JP 4-41869	10-1-1992			<input type="checkbox"/>
Examiner Signature	/Dzung Tran/			Date Considered	12/08/2008	

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